Docket No.: 4358-0116P

(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Hai-Wen CHEN et al.

Application No.: 10/727,039

Confirmation No.: 4864

Filed: December 4, 2003

Art Unit: 2624

For: SYSTEM AND METHOD FOR ESTIMATING

NOISE USING MEASUREMENT BASED PARAMETRIC FITTING NON-UNIFORMITY

CORRECTION

Examiner: J. W. Lee

AMENDMENT FILED CONCURRENTLY WITH RCE

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In response to the Office Action dated November 8, 2007, please amend the above-identified U.S. patent application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.